



PATENT
ATTORNEY DOCKET NO.: 049128-5038

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Yong Sung HAM) Confirmation No.: 5243
Application No.: 09/991,956) Group Art Unit: 2675
Filed: November 26, 2001) Examiner: Ming Hun Liu
For: METHOD AND APPARATUS FOR)
DRIVING LIQUID CRYSTAL DISPLAY)
DERIVING MODULATED DATA USING)
APPROXIMATION (AS AMENDED))

RECEIVED

MAY 25 2004

Technology Center 2600

Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Non-Fee Amendment
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

AMENDMENT TRANSMITTAL FORM

1. Transmitted herewith is an Amendment in response to the Office Action dated March 23, 2004 (Paper No. 6).
2. Additional papers enclosed:

- Information Disclosure Statement
 Form PTO-1449, _____ references included
 Citations
 Declaration of Biological Deposit
 Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.
 Submission of replacement Drawings (13 sheets)

3. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

- Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
- Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:

Total Months <u>Requested</u>	Fee for <u>Extension</u>	[Fee for Small Entity]
<input type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 420.00	\$ 210.00
<input type="checkbox"/> three months	\$ 950.00	\$ 475.00
<input type="checkbox"/> four months	\$ 1,480.00	\$ 740.00

Extension of time fee due with this request: \$_____.

If an additional extension of time is required, please consider this a Petition therefor.

- An extension for _____ months has already been secured and the fee paid therefor of \$_____ is deducted from the total fee due for the total months of extension now requested.

4. Constructive Petition

- EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

5. Fee Calculation (37 C.F.R. §1.16)

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest No. Previously Paid	Present Extra	at Rate of	Total Fees
Total Claims (37 C.F.R. §1.16(c))	15	minus	20	0	x \$18 each=	+ \$0.00
Independent Claims (37 C.F.R. §1.16(b))	3	minus	3	0	x \$86 each=	+ \$0.00
[] First presentation of Multiple dependent claim(s)					\$290.00	+ \$0.00
SUB-TOTAL =						\$0.00
Reduction by ½ for filing by a small entity						- \$0.00
TOTAL FEE =						\$0.00

6. Fee Payment

- No fee is to be paid at this time.
- Please charge Deposit Account No. 50-0310 the amount of \$_____ for the extension of time fee or fee for claims.
- The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. §§ 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.

Respectfully submitted,
MORGAN, LEWIS & BOCKIUS LLP

Dated: May 21, 2004

By: Mary Jane Boswell
Mary Jane Boswell
Reg. No. 33,625

CUSTOMER NO. 09629

MORGAN, LEWIS & BOCKIUS LLP
1111 Pennsylvania Avenue, N.W.
Washington, D.C. 20004
Telephone: 202.739.3000



*S/B
S/S
5/27/04*

PATENT

Attorney Docket No. 049128-5038

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Yong Sung HAM) Confirmation No.: 5243
Application No.: 09/991,956 ✓) Group Art Unit: 2675
Filed: November 26, 2001) Examiner: M. Liu
For: METHOD AND APPARATUS FOR)
DRIVING LIQUID CRYSTAL DISPLAY)
DERIVING MODULATED DATA USING)
APPROXIMATION (AS AMENDED))

Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Non-Fee Amendment
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

RECEIVED

MAY 25 2004

Technology Center 2600

AMENDMENT

In response to the Office Action dated March 23, 2004 (Paper No. 6), the period for response to which extends through June 23, 2004, please amend the above-identified application as follows: